

Output-based Allocation: Net vs. Gross Generation

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Trigen Energy Corporation

Mission Statement

Provide heating, cooling and
electricity with one half the fossil
fuel and one half the pollution of
conventional generation

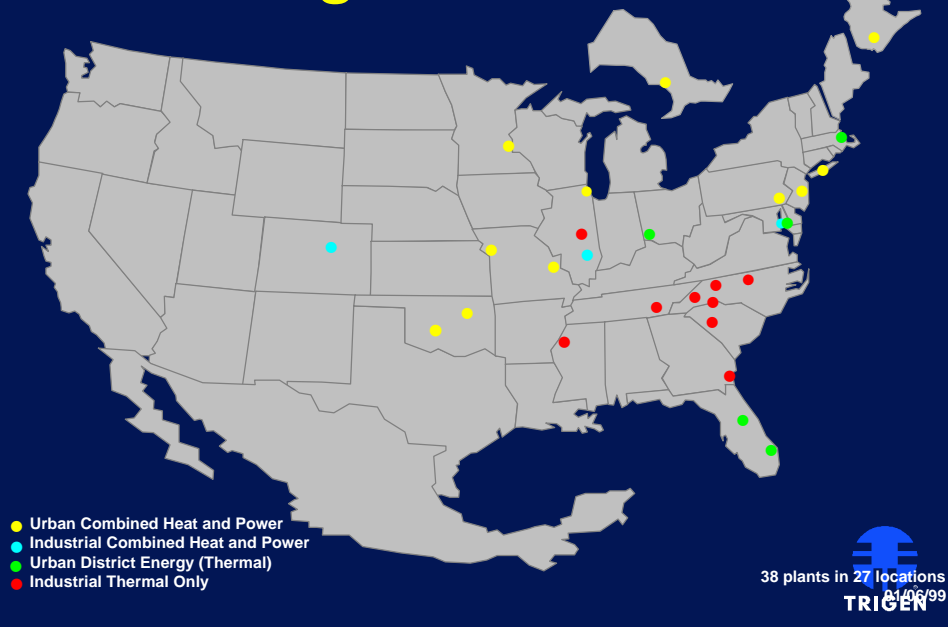


Trigen Operating Experience

- Trigen operates 38 powerplants utilizing most technologies & fuels
- Trigen specializes in integrating and optimizing existing powerplant assets
- Supplement with new thermally matched cogeneration and market driven commodities



Trigen Locations



Cogenerated Electricity

<u>Location</u>	<u>(MW)</u>
• Philadelphia	225 (GT/STG)
• Nassau	57 (GT/STG)
• Coors	41 (STG)
• Trenton	12 (Diesel)
• Chicago	3 (GT)
• Other locations	<u>33</u> (GT/STG)
Total	371



Steam and Hot Water Capacity

<u>Location</u>	<u>Mlb/h</u>	<u>MWt</u>
• Philadelphia, PA	2,760	890
• Boston, MA	1,585	510
• Baltimore, MD	1,440	460
• Kansas City, MO	1,250	400
• Golden (Coors)	1,180	380
• St. Louis, MO	570	185
• Other locations	<u>4,135</u>	<u>1,339</u>
Total	12,920	4,164



District Cooling Systems

<u>Location</u>	<u>Capacity(Tons)</u>	<u>MWt</u>
• Tulsa, OK	22,150	78
• Chicago, IL	16,500	58
• Nassau, NY	16,400	58
• Oklahoma City, OK	14,600	51
• Trenton, NJ	10,890	38
• Cincinnati, OH	7,500	26
• Others	<u>17,500</u>	<u>62</u>
Total	105,540	371



Trigen's View

- Our customers care about the energy products we provide, not the means by which we provide them
- Net generation of thermal and electric energy measured at the "gate" to the distribution system encourages us to minimize parasitics



Trigen's View

- Point of reference is important to determine net vs. gross
- We draw the “box” around the energy facility - look at electricity, steam, hot water and chilled water coming out
- Energy for controls, pollution control equipment and internal needs are parasitic

